

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
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EAST Search History

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|----------------------|-----|---|--------------------|----|----|------------------|
| S1 | 198 | (US-20030117699-\$ or US-20030231846-\$ or US-20040096172-\$ or US-20040151454-\$ or US-20040228592-\$ or US-20050041945-\$ or US-20050105867-\$ or US-20050118420-\$ or US-20050157998-\$ or US-20050281522-\$ or US-20060078263-\$ or US-20060093265-\$ or US-20060093294-\$ or US-20060093296-\$ or US-20060093299-\$ or US-20060133763-\$ or US-20060140567-\$ or US-20060233554-\$ or US-20060263024-\$ or US-20070047066-\$ or US-20070058915-\$ or US-20030081896-\$ or US-20060188206-\$ or US-20010022879-\$ or US-20010054681-\$ or US-20020071646-\$).did. or (US-20020090188-\$ or US-20020102081-\$ or US-20020118937-\$ or US-20020131162-\$ or US-20020131740-\$ or US-20020131741-\$ or US-20020131742-\$ or US-20020136490-\$ or US-20020155592-\$ or US-20020159729-\$ or US-20020164137-\$ or US-20020171823-\$ or US-20020176676-\$ or US-20030026526-\$ or US-20030030786-\$ or US-20030031407-\$ or US-20030031443-\$ or US-20030044118-\$ or US-20030044158-\$ or US-20030044159-\$ or US-20030049003-\$ or US-20030053352-\$ or US-20030053758-\$ or US-20030068150-\$ or US-20030108317-\$ or US-20030128943-\$ or US-20030138201-\$).did. or (US-20030174986-\$ or US-20030185488-\$ or US-20050189503-\$ or US-20030230118-\$ or | US-PGPUB; USPAT | OR | ON | 2007/05/12 20:13 |
| 5/13/2007 6:23:22 PM | | US-20030185488-\$ or C:\Documents and Settings\andrewj\My Documents\EAST\Workspaces\10-519817 Photonic Crystal Waveguide.wsp | | | | Page 2 |

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|----|---|---------------|--------------------|----|----|------------------|
| S2 | 1 | "20060140567" | US-PGPUB; USPAT | OR | ON | 2007/05/12 17:29 |
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| S3 | 198 | (US-20030117699-\$ or US-20030231846-\$ or US-20040096172-\$ or US-20040151454-\$ or US-20040228592-\$ or US-20050041945-\$ or US-20050105867-\$ or US-20050118420-\$ or US-20050157998-\$ or US-20050281522-\$ or US-20060078263-\$ or US-20060093265-\$ or US-20060093294-\$ or US-20060093296-\$ or US-20060093299-\$ or US-20060133763-\$ or US-20060140567-\$ or US-20060233554-\$ or US-20060263024-\$ or US-20070047066-\$ or US-20070058915-\$ or US-20030081896-\$ or US-20060188206-\$ or US-20010022879-\$ or US-20010054681-\$ or US-20020071646-\$).did. or (US-20020090188-\$ or US-20020102081-\$ or US-20020118937-\$ or US-20020131162-\$ or US-20020131740-\$ or US-20020131741-\$ or US-20020131742-\$ or US-20020136490-\$ or US-20020155592-\$ or US-20020159729-\$ or US-20020164137-\$ or US-20020171823-\$ or US-20020176676-\$ or US-20030026526-\$ or US-20030030786-\$ or US-20030031407-\$ or US-20030031443-\$ or US-20030044118-\$ or US-20030044158-\$ or US-20030044159-\$ or US-20030049003-\$ or US-20030053352-\$ or US-20030053758-\$ or US-20030068150-\$ or US-20030108317-\$ or US-20030128943-\$ or US-20030138201-\$).did. or (US-20030174986-\$ or | US-PGPUB; USPAT | OR | ON | 2007/05/12 20:13 |
| 5/13/2007 6:23:22 PM | C:\Documents and Settings\jason\My Documents\EAST\Workspaces\10-519817 Photonic Crystal Waveguide.wsp | US-20030185488-\$ or US-20030189503-\$ or US-20030230118-\$ or | | | Page 4 | |

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| S4 | 97 | S3 and @ad<"20020708" | US-PGPUB; USPAT | OR | ON | 2007/05/12 20:15 |
| S5 | 0 | S4 and (side adj phase adj modulation) | US-PGPUB; USPAT | OR | ON | 2007/05/12 20:15 |
| S6 | 23 | (side adj phase adj modulation) | US-PGPUB; USPAT | OR | ON | 2007/05/12 20:18 |
| S7 | 86 | (photonic adj crystal near3 waveguide) and (phase adj modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:00 |
| S8 | 145 | (photonic adj crystal with waveguide) and (phase adj modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:09 |
| S9 | 59 | S8 not S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:08 |
| S10 | 4 | (("5,802,236") or ("6,260,388") or ("6,522,448") or ("6,825,963")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/12 21:13 |
| S11 | 1 | S10 and (phase adj modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:14 |
| S12 | 1 | S10 and (phase) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:14 |
| S13 | 338 | ((optical adj modulator) and (photonic adj crystal)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:14 |
| S14 | 230 | S13 and (mode and (dispersion attenuat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:20 |
| S15 | 213 | S14 and phase | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:21 |
| S16 | 68 | S15 and @ad<"20020708" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:21 |
| S17 | 2 | (("6334019") or ("6301421")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/12 21:40 |

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| S18 | 1 | S17 and phase | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:40 |
| S19 | 17 | ("20020048422" "20020167984" "5385114" "5541614" "5688318" "5973823" "6058127" "6064506" "6091067" "6205266" "6274293" "6278105" "6498886" "6512866" "6711200").PN. OR ("6961501"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/12 21:44 |
| S20 | 1 | ("6542682").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/12 21:43 |
| S21 | 8 | S19 and modulation | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 21:59 |
| S22 | 119 | (photonic adj crystal near3 waveguide) and (dispersion adj compensat\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:00 |
| S23 | 83 | S22 and (modulat\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:02 |
| S24 | 25 | S23 and @ad<"20020708" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:36 |
| S25 | 4 | (("6937781") or ("6901194") or ("6813399") or ("6597721")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/12 22:37 |
| S26 | 0 | S25 and (phase near3 modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:37 |
| S28 | 2 | "20020027655" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:47 |
| S29 | 2 | "20030142385" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:41 |

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| S30 | 2 | "20030184845" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:41 |
| S31 | 3 | "20040008437" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:41 |
| S32 | 9 | S28 S29 S30 S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 22:47 |
| S33 | 2 | "20060078263" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/12 23:03 |